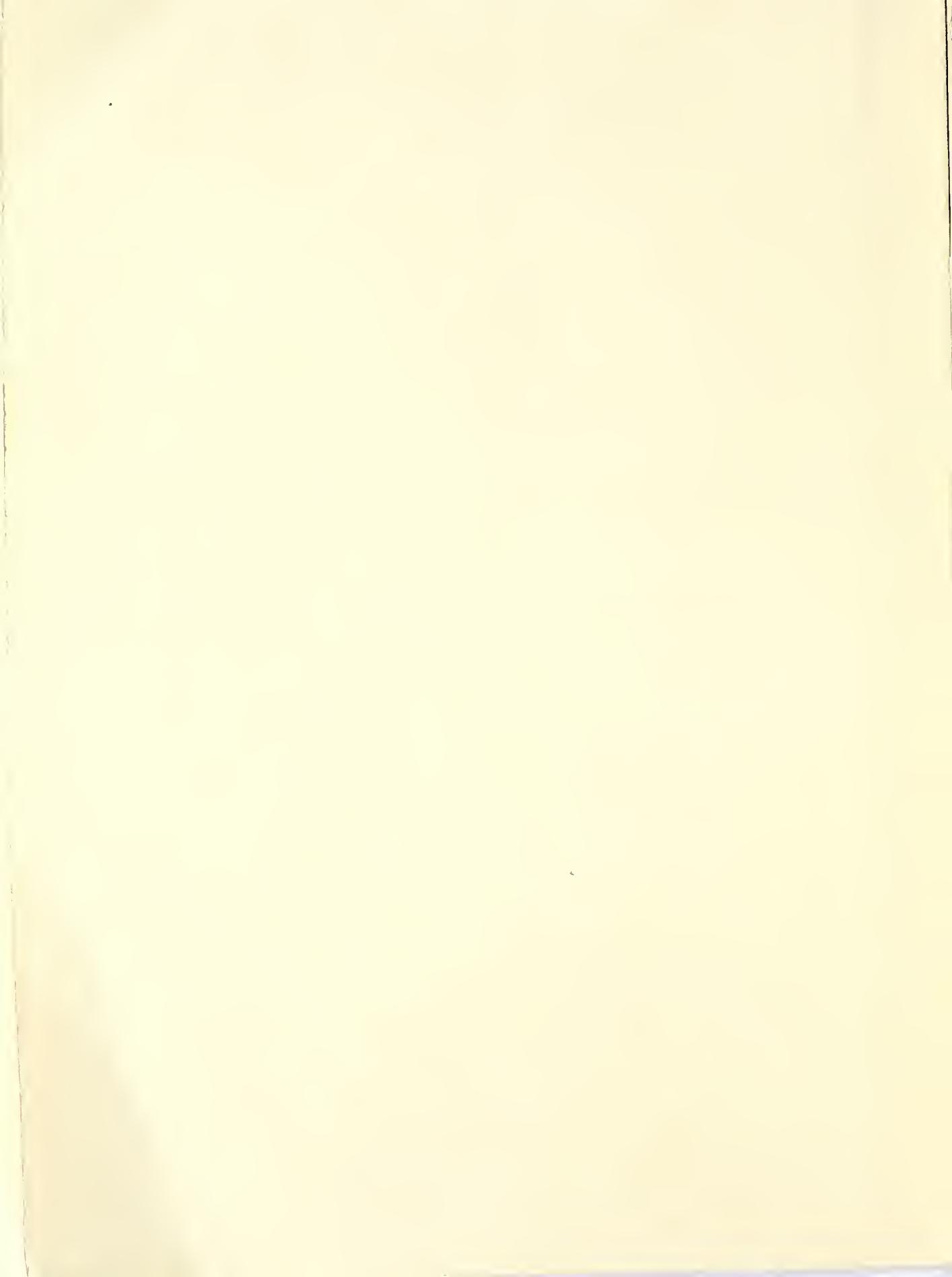


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# A BIBLIOGRAPHY OF DISSERTATIONS AND THESES ON COOPERATIVES

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Compiled by  
Walter Forbey  
and Wendell McMillion  
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Family Cooperatives Survey  
U. S. Department of Agriculture  
Washington, D. C.

FARMER COOPERATIVE SERVICE  
U. S. DEPARTMENT OF AGRICULTURE  
WASHINGTON, D. C.

Joseph G. Knapp, Administrator

The Farmer Cooperative Service conducts research studies and service activities of assistance to farmers in connection with cooperatives engaged in marketing farm products, purchasing farm supplies, and supplying business services. The work of the Service relates to problems of management, organization, policies, merchandising, product quality, costs, efficiency, financing, and membership.

The Service publishes the results of such studies, confers and advises with officials of farmer cooperatives; and works with educational agencies, cooperatives, and others in the dissemination of information relating to cooperative principles and practices.

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# A Bibliography of Dissertations and Theses on Cooperatives

by Walter Furbay

and Wendell McMillan<sup>1</sup>

Many bibliographies on cooperatives have been compiled. Whereas published studies in the field have merited incorporation in bibliographies, references to research carried out by candidates for the doctoral degree and master's degree have often been omitted. Many graduate studies have remained on university library shelves in manuscript form.

In 1958, Wendell McMillan of the Farmer Cooperative Service compiled a list of 446 dissertations and theses; the list was published as

✓General Report 42. Continued search of lists of dissertations and theses has brought forth 140 additional contemporary studies of cooperatives. While no claim to completeness is made in this revision, a large number of dissertations and theses covering all types and aspects of cooperative business organizations have been reported.

The earliest record of a doctoral dissertation on cooperatives was in 1916 when Princeton University accepted "Cooperative Marketing, its Advantages as Exemplified in the California Fruit Growers Exchange," by W. W. Cumberland. In 1913, Pennsylvania State University, the University of Florida, and Columbia University each accepted the first master's thesis on cooperatives.

During the 51-year period from 1913 to 1964, a total of 586 dissertations and theses on cooperatives

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<sup>1</sup>Dr. Furbay is an agricultural economist, Farmer Cooperative Service, U. S. Department of Agriculture; Dr. McMillan transferred from the Department in March 1964.

were accepted: 167 for the doctoral degree and 419 for the master's degree. Except for a period following World War II, the number of accepted dissertations and theses has grown steadily. In each successive 10-year period, a larger number of graduate works on cooperatives have been completed (Appendix B).

A total of 82 colleges and universities have accepted one or more graduate works on cooperatives. Nearly half the total have been accepted by Cornell University, Ohio State University, Columbia University, University of Minnesota, University of Wisconsin, University of California, Oklahoma State University, Purdue University, and Pennsylvania State University (Appendix C).

A subject-matter index forms the final part of this report. Of practical necessity, this index is based only on the titles of the dissertations and theses listed in the bibliography. Despite this limitation, the subject-matter index should increase the usefulness of the bibliography.

The index is divided into six parts:

Part A indexes the dissertations and theses on the basis of the type of cooperative studied. The major classifications, Agricultural Cooperatives and Consumer Cooperatives, are sub-classified on the basis of commodities handled or services performed. The heading, Agricultural Cooperatives and/or Consumer Cooperatives, refers to those dissertations and theses deal-

ing with both types of cooperatives, to those not specifying clearly which type or types is included in the study, and to cooperation as an economic or social concept.

Part B indexes the dissertations and theses on the basis of the aspects studied.<sup>2</sup> Internal Aspects refers to studies of cooperatives as a form of economic organization. It includes studies of the economic and social relationships involved in the internal organization and operation of cooperative associations. External Aspects refers to studies made of cooperatives in relation to the various economic and social environments in which they operate. The classification Internal and/or External Aspects includes studies dealing with both internal and external aspects, as well as those studies whose titles do not reveal the aspect or aspects studied. These studies are sub-classified into survey type studies and case studies.

Part C of the index lists the dissertations and theses accepted by individual colleges and universities.

Part D indexes references in titles to geographic areas.

Part E indexes references to names of individual cooperatives.

Part F concludes the index with references to government agencies, farm organizations, ethnic groups, and other subjects.

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<sup>2</sup>The classification used here is a modification of research areas delineated in "Research in Agricultural Cooperation - Problem Areas - Preliminary," Misc. Rpt. 176, July 1953, Farmer Cooperative Service, U. S. Dept. of Agr., in cooperation with American Institute of Cooperation.

A final note on procedures for borrowing copies of the dissertations and theses: No copies of any of the dissertations or theses are available from the Farmer Cooperative Service or from the U. S. Department of Agriculture. The normal procedure in borrowing a dissertation or theses from an out-of-town library is through the Inter-Library Loan Service, which is available through most public, university or special libraries. First class postage or express charges must usually be paid by the borrower. Non-academic personnel may apply to their nearest library for such service. Sometimes theses are available on microfilm, the charges depending on the size of the thesis. One source of microfilmed dissertations is University Microfilms, Ann Arbor, Mich. In

those instances where dissertations or theses have been published, copies that are still in print can probably most easily be obtained by writing directly to the university involved. Out of print copies should be available in many libraries.

To avoid some confusion that may arise in referring to specific institutions listed in the bibliography, it should be remembered that in recent years a number of institutions have changed their names. For example, Oklahoma A. & M. College is now called Oklahoma State University, and Pennsylvania State College has been renamed Pennsylvania State University. An attempt has been made to use the current name of the institution in this bibliography even though the name may have been different when the paper was accepted.

## Doctoral Dissertations

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- (2) Abramowitz, Israel  
1954. Electric cooperatives and private utilities in Wisconsin: a management study. Univ. of Wis., Madison.
- (3) Agrawal, Babu Lal  
1958. A study of agricultural cooperatives in western Uttar Pradesh (India) with special reference to agricultural credit. Cornell Univ., Ithaca, N. Y.

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1962. An analysis of the role of management in Minnesota farm supply cooperatives. Univ. of Minn., Minneapolis.

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1931. The efficiency of cooperative livestock shipping associations in West Virginia. Univ. of Minn., Minneapolis.

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1941. Tobacco marketing cooperatives in the Miami Valley, Ohio. Northwestern Univ., Evanston, Ill.

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1929. A price plan for selling milk by collective bargaining organizations. Pa. State Univ., University Park.

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1961. Productivity of management in local cooperative elevators. Iowa State Univ., Ames.

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1949. Certain marketing aspects of the Farm Bureau Cooperative Associations, Inc. Ohio State Univ., Columbus.

(581) Yeager, Joseph H.  
1948. Farmer's retail curb markets in Alabama. Auburn Univ., Auburn, Ala.

(582) Yeh, Tsu-Pong  
1938. Farm credit systems in the United States and China. Univ. of Ill., Urbana.

(583) Zablan, Florendo F.  
1956. The cooperative marketing of tobacco in the Philippines. Cornell Univ., Ithaca, N. Y.

(584) Zank, Elmer E.  
1956. The rural electric cooperatives in Wisconsin. Univ. of Wis., Madison.

(585) Zayas-Chardon, Hector  
1942. Financial plans of three farmers' cooperatives. Cornell Univ., Ithaca, N. Y.

(586) Zinke, George W.  
1931. Surplus situation in the California orange industry, and the possibilities of exporting as a means of their control, with special reference to the role of cooperation in the export of oranges from California. Univ. of S. Calif., Los Angeles.

# Appendix A

## Sources of Data

### Doctoral Dissertations

1. A List of American Doctoral Dissertations Printed in 1912, through 1933 (annual volumes) Social Science - Class H, Library of Congress, Washington, D. C.
2. Doctoral Dissertations Accepted by American Universities 1933-34 through 1954-55 (annual volumes) compiled for the Association of Research Libraries, Edited by Arnold H. Trotier and Marian Harman, The H. W. Wilson Co., New York.
3. Dissertation Abstracts, January 1954 through May 1963, published by University Microfilms, Ann Arbor, Mich.

1. Bibliographies and/or abstracts published by the following institutions:

### Masters' Theses

Auburn University - - - - -	1929-55
Alabama, University of - - - - -	1925-37
Arizona, University of - - - - -	1933-51
Atlanta University - - - - -	1931-51
 Bowling Green State University - - - - -	1935-50
Clark University - - - - -	1929-56
Columbia University - - - - -	1891-1955
Cornell University - - - - -	1937-47
 East Texas State Teachers College - - - - -	1937-40
 Florida State University - - - - -	1908-49
Florida, University of - - - - -	1906-51
Fordham University - - - - -	1935-56
 George Washington University - - - - -	1934, 37, 39, 41, 43, 44, 53-55
 Hampton Institute - - - - -	1932-45
Harvard University - - - - -	1918-45

Illinois, University of	1919-61
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Kentucky, University of	1925-63
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Massachusetts Institute of Technology	1917-40, 51-53
Michigan State University	1911-63
Mississippi State College	1901-52
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Montana State University	1902-42
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New Hampshire, University of	1940
New Mexico, University of	1933-37
North Carolina, Agr. and Tech. College of	1954-56
North Carolina at Chapel Hill, University of	1919-46
North Dakota, University of	1914-40, 55-63
Ohio State University	1915-63
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Oregon State College	1932-57
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Pacific, College of the	1912-39
Pennsylvania State University	1892-1952
Pittsburgh, University of	1934, 39, 41, 43
Rochester, University of	1897-1953
Southern California, University of	1910-55
Southern Methodist University	1915-51
Stanford University	1926-56
Temple University	1894-1950
Tulane University of Louisiana	1885-1953
Tuskegee Institute	1945-53
Vanderbilt University	1932-56
Virginia Polytechnic Institute	1892-1951
Virginia State College	1937-49
Virginia, University of	1923-43
Wayne University	1932-40

2. Masters' Theses in Science, 1952, Edited by Barton Bledsoe,  
Biblio Press, Washington, D. C. 20005.

## Doctoral Dissertations and Masters' Theses

1. Bibliography of Graduate Theses in the Field of Marketing Written at U. S. College and Universities, 1950 - 57, Graduate School of Business Administration, New York University.
2. Journal of Farm Economics, 1952 - 64.
3. American Economic Review, 1952 - 64.
4. Correspondence received from the Agricultural Economics Departments of 38 Land Grant Colleges and Universities, and 20 other Universities.

## Appendix B

Summary of doctoral dissertations and masters' theses on cooperatives, by time periods, 1913 - 1964

Period	Doctoral dissertations	Masters' theses	Total
Unknown	0	5	5
1913-14	0	6	6
1915-19	2	3	5
1920-24	1	14	15
1925-29	9	31	40
1930-34	6	48	54
1935-39	17	54	71
1940-44	21	39	60
1945-49	15	43	58
1950-54	41	54	95
1955-59	23	64	87
1960-64	32	58	90
Totals	167	419	586

## Appendix C

Summary of doctoral dissertations and masters' theses on cooperatives, by institutions, 1913-1964

Institution	Doctoral dissertations	Masters' theses	Total
Cornell University	20	43	63
Columbia University	10	26	36
Ohio State University	12	41	53
Minnesota, University of	18	9	27
California, University of	17	6	23
Oklahoma State University	1	21	22
Pennsylvania State University	3	17	20
Wisconsin, University of	16	10	26
Florida, University of	-	14	14
Texas A. and M. College	2	12	14
Iowa State College	5	7	12
Kansas State College	-	16	16
Southern California, University of	3	9	12
Illinois, University of	3	11	14
Iowa, State University of	2	9	11
Tennessee, University of	-	14	14
North Carolina State College	1	8	9
Purdue University	6	16	22
North Carolina at Chapel Hill, University of	1	7	8
Oregon State College	1	10	11
Missouri, University of	5	4	9
Michigan State University	6	6	12
Kentucky, University of	1	8	9
Maryland, University of	-	7	7
North Dakota Agricultural College	-	8	8
Clark University	-	4	4
Harvard University	4	-	4
Mississippi State College	-	7	7
Oregon, University of	-	4	4
George Washington University	1	2	3
Georgia, University of	-	4	4
Michigan, University of	3	-	3
Nebraska, University of	1	4	5

## Appendix C (continued)

Institution	Doctoral dissertations	Masters' theses	Total
New York University	2	1	3
Utah State University	-	4	4
Virginia, University of	2	1	3
Auburn University	-	2	2
Atlanta University	-	2	2
Catholic University	2	-	2
Chicago, University of	3	-	3
Fordham University	1	1	2
Oklahoma, University of	-	2	2
Pennsylvania, University of	1	2	3
South Dakota State College	-	8	8
Stanford University	3	-	3
Tulane University of Louisiana	-	2	2
Virginia Polytechnic Institute	-	2	2
Arizona, University of	-	1	1
Bowling Green State University	-	1	1
Butler University	-	1	1
Claremont Graduate School	1	-	1
Eastern New Mexico University	-	1	1
Georgetown University	1	-	1
Indiana University	1	-	1
Johns Hopkins University	1	-	1
Kansas City, University of	-	1	1
Louisiana State University	1	-	1
Maine, University of	-	2	2
Nevada, University of	-	1	1
New School for Social Research	1	-	1
Northwestern University	1	-	1
Pittsburgh, University of	-	1	1
Princeton University	1	-	1
Radcliffe College	1	-	1
Rutgers University	-	2	2
Syracuse University	-	1	1
Temple University	-	1	1
Tuskegee Institute	-	1	1
Utah, University of	-	1	1
Washington University	1	1	2
Yale University	1	-	1
Idaho, University of	-	1	1
Colorado State University	-	1	1
Delaware, University of	-	1	1
Los Angeles State University	-	1	1
Massachusetts, University of	-	2	2
New Mexico State University	-	1	1
Southern Illinois University	-	2	2
Texas, University of	-	1	1
Toronto, University of	-	1	1
Wyoming, University of	-	1	1
Totals		167	419
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Note: Numbers refer to dissertation and theses reference numbers, not to page numbers. Dissertations are numbered from 1 through 167; theses from 168 through 586. See pages 1 and 2 of this report for further explanation of the index subject headings.

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La. -- 192.  
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Butler (Pa.) Egg Auction -- 412.  
California Almond Growers Exchange, Sacramento -- 33, 138.  
California Fruit Growers' Exchange, Los Angeles -- 35, 106.  
California Prune and Apricot Growers Association, San Jose -- 162.  
Canadian Cooperative Wheat Producers, Ltd. -- 463.  
Cayuga Producers' Cooperative, Inc. -- 275.  
Challenge Butter and Cream Association, Los Angeles, Calif. --  
113.  
Clyde Cooperative Association, Medford, Okla. -- 301.  
Consumers Cooperative Association, Kansas City, Mo. -- 104.  
Cooperative Grain League Federation Exchange, Inc., Ithaca,  
N. Y. -- 445.

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<sup>1</sup>Towns and States given where data available.

Coshcocton County Livestock Shipping Association -- 256.

Credit Union Cooperative Association (Puerto Rico) -- 242.

Dairymen's League Cooperative Association, New York, N. Y. -- 77.

Eastern Dark Fired Tobacco Growers' Association, Springfield, Tenn. -- 212.

Enid Cooperative Creamery Association, Enid, Okla. -- 400.

Farmers' Cooperative Association, Alva, Okla. -- 572.

Farmers Cooperative Association, Hobart, Okla. -- 187.

Farmers' Equity Union Creamery, Asheville, Ohio -- 295.

Farmers' Federation, Inc., N. C. -- 527.

Farmers' National Grain Corporation, Illinois -- 463.

Florida Citrus Growers Clearing House Association -- 571.

Florida Citrus Mutual, Gainesville -- 245.

Lake Hamilton (Fla.) Citrus Growers' Association -- 284.

Lake Hamilton Cooperative, Inc., Gainesville, Fla. -- 217.

Lake Shore Growers' Cooperative Association, Inc., Ohio -- 365.

Land O'Lakes Creameries, Inc., Minneapolis, Minn. -- 168, 425.

Lower Columbia Cooperative Association, Oregon -- 419.

Manitoba Cooperative Poultry Marketing Association, Canada -- 219.

Midland Cooperative Wholesale, Minneapolis, Minn. -- 155.

Milwaukee Grain Exchange -- 320.

Minnesota Cooperative Creameries Association, Inc. -- 294.

Mississippi Federated Cooperative, Jackson -- 133.

Missouri and Kansas Cooperative Dairy Association -- 233

Missouri Farmers Association, Columbia -- 77.

New England Milk Producers' Association, Worcester, Mass. -- 383.

New Mexico Cooperative Gin Mills -- 510.

New York Artificial Breeding Cooperative, Inc. -- 397.

New York Canning Crops Growers Cooperative, Inc. -- 226.

New York Dairy Herd Improvement Cooperative -- 381.

North Carolina Cotton Growers' Cooperative Association, Raleigh -- 399

Ohio Farm Bureau Cooperative Association, Columbus -- 551, 580.

Ohio Poultry Producers Cooperative Association -- 373.

Oklahoma Cotton Cooperative Association, Oklahoma City -- 182, 283.

Oklahoma Farmers' Union Mutual -- 408.

Oklahoma Livestock Marketing Association, Oklahoma City -- 498.

Oklahoma Wheat Growers' Association -- 240.

Pacific Wool Growers, Portland, Oreg. -- 468.

P. and C. Cooperative Foods, Inc., Syracuse, N. Y. -- 280.

Pennsylvania Farm Bureau Cooperative Association, Harrisburg -- 198.

Plains Cooperative, Inc., Texas -- 309.

Poultry Producers Association -- 316.

Producers' Grain Corporation, Amarillo, Tex. -- 424.

Puerto Rico Growers' Cooperative Marketing Association -- 542.

Puerto Rico Tobacco Marketing Cooperative Association -- 469.

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Tennessee Producers Livestock Marketing Association -- 575.  
Texsun Citrus Exchange, College Station, Tex. -- 91.  
Tobacco Growers' Cooperative Association -- 271.  
Union Equity Cooperative Exchange, Enid, Okla. -- 88.  
United Cooperative Society of Maynard, Massachusetts -- 460.  
Utah Poultry and Farmers' Cooperative, Salt Lake City -- 436.  
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Wisconsin Production Credit Association -- 344.  
Wooster (Ohio) Cooperative Poultry Association -- 250.  
Virginia Seed Service, Inc., Richmond -- 544.

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Dairy Herd Improvement Association -- 381.  
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